5. **X** 

Country

## PTO/SB/05 (03-01) Approved for use through 10-31-2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. X-1355-1 US Attorney Docket No. UTILITY PATENT APPLICATION First Inventor Eric D. Groen TRANSMITTAL Title DAC Based Driver with Selectable Pre-Emphasis Signal Levels (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 000382698 US Commissioner for Patents **APPLICATION ELEMENTS** P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450 ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission Specification **ITotal Pages** 33 (if applicable, all necessary) (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications a. Specifiation Sequence Listing on: - Statement Regarding Fed sponsored R & D Reference to sequenct listing, a table, or a computer program listing appendix CD-ROM or CD-R (2 copies); or paper - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description - Claim(s) Assignment Papers (cover sheet & document(s)) 8. - Abstract of the Disclosure 37 CFR 3.73(b) Statement 9. Power of Attorney (when there is an assignee) Drawing(s) (35 USC 113) [Total Sheets 11 English Translation Document (if applicable) 4. Oath or Declaration (Total Pages Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations Newly Executed (original or copy) 12. **Preliminary Amendment** Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s)

Continuation	Divisional	Continuation-in-part (CIP)	of prior application No:	<del></del>
Prior application informat	tion: Examiner		Group / Art Unit:	
For CONTINUATION or under Box 4b, is consider reference. The incorporation	DIVISIONAL APPS of the diversion can only be re	only: The entire disclosure of the p sclosure of the accompanying con- elied upon when a portion has been	rior application, from which tinuation or divisional apple inadvertently omitted from	h an oath or declaration is supplied ication and is hereby incorporated by the submitted application parts.
	18	CORRESPONDENCE ADD	RESS	

16.

Other:

(if foreign priority is claimed)

Nonpublication Request under 35 U.S.C 122

Fax

(b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.

**DELETION OF INVENTOR(S)** 

Application Data Sheet. See 37 CFR 1.76

or in an Application Data Sheet under 37 CFR 1.76:

Signed statement attached deleting

see 37 CFR 1.63(d)(2) and 1.33(b).

inventor(s) named in the prior application,

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment,

*24309* Customer Number or Bar Code Label Correspondence address below Attn: Kim Kanzaki Name Address Zip Code City State 408-377-6137

Kim Kanzaki 37,652 Name (Print/Type) Registration No. (Attorney/Agent) Signature September 11, 2003

408-879-6149

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Telephone



PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of information unless it displays a valid OMR control and the collection of the

		Complet if Known			
FEE TRAN	SMITTAL	Application Number	Unknown		
for EV	2002	Filing Date	September 11, 2003		
for FY 2003  Effective 01/01/2003. Patent fees are subject to annual revision  Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Eric D. Groen	Eric D. Groen	
		Examiner Name	Unknown Unknown		
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 946.00	Attorney Docket No.	X-1355-1 US		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
1. X Deposit Account:		3. ADDITIONAL FEES Large Entity Fee Fee			
Deposit Account Number 24~0040	Fee Fee Code	(\$)	Fee Description	Fee Paid	
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath		
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.		
The Commissioner is authorized to: (check all that apply)  The Charge fee(s) indicated below  The Commissioner is authorized to: (check all that apply)	147	2,520	For filing a request for reexamination		
X Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee		1,840*	Examiner action Requesting publication of SIR after		
to the above-identified deposit account.			Examiner action		
FEE CALCULATION	1251 1252	110	Extension for reply within first month		
1. BASIC FILING FEE		400	Extension for reply within second month		
Laura Batte	1253	920	Extension for reply within third month		
Large Entity Fee Fee Fee Description Fee Paid	1254	1,440	Extension for reply within fourth month		
Code (\$)	1255	1,960	Extension for reply within fifth month		
1001 750 Utility filing fee \$750	1401	320	Notice of Appeal		
1002 320 Design filing fee	1402	320	Filing a brief in support of an appeal		
1003 490 Plant filing fee  1004 750 Reissue filing fee	1403	270	Request for oral hearing		
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
	1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 750.00		1,240	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)		
Total Claims 24 -20** = 4 X 18 = \$72	1460	130	Petitions to the Commissioner	:	
	1807	50	Processing fee under 37 CFR 1.17(q)		
Indep. Claims	1806	240	Submission of Information Disclosure Stmt		
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee Fee Description Code (\$)	1809	750	Filing a submission after final rejection (37 CFR 1.129(a))		
1202 18 Claims in excess of 20 1201 84 Independent claims in excess of 3	1810	710	For each additional invention to be examined (37 CFR 1.129(b))		
1203 280 Multiple dependent claim, if not paid 1204 84 "Reissue independent claims	1801	750	Request for Continued Examination (RCE)		
over original patent 1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)			
SUBTOTAL (2) (\$) 156.00		ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	
**or number previously paid, if greater; For Reissues, see above					

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	1-11	~~	Date	09-11-2003

WARNING: Information on this form may bec m public. Credit card inf rmation should not b included on this f rm. /Pr vide/credit card inf rmation and auth rization on PTO-2038.

This collection of information is required by 37/CFR 1.7/and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time youl-require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Eric D. Groen	
Title DAC Based Driver with Selectable Pre-Emphasis Signal Levels			
Atty Docket Number		X-1355-1 US	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

September 11, 2003

Date

/ Signature

Kim Kanzaki Reg. No. 37,652

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.